

AMENDMENTS TO THE CLAIMS

Claims 1-13 (Cancelled)

14. (Currently Amended) An article of manufacture comprising:

a substrate having a substrate contact; and

an optoelectronic component having a central light exit and/or entry and an edge contact disposed at least partially around a periphery of the light exit;[[.]]

an insulating layer partially arranged on the substrate and the optoelectronic component;
and

a conducting structure arranged on the insulating layer so as to contact the edge contact and the substrate contact,

wherein a window is opened in the insulating layer in the area of the central light exit and/or entry of the optoelectronic component ~~the optoelectronic component is contacted in a planar manner.~~

15. (Cancelled).

16. (Currently Amended) The article of manufacture according to claim [[15]] 16,
wherein the substrate contact ~~conducting element~~ is a printed conductor.

17. (Cancelled).

18. (Currently Amended) The article of manufacture according to claim [[17]] 14, wherein the insulating layer comprises one or more of a foil, enamel, and a polymer layer.

19. (Cancelled).

20. (Cancelled).

21. (Currently Amended) The article of manufacture according to claim [[17]] 14, wherein in the insulating layer in the area of a contact point for the optoelectronic component a window is opened through which the planar conducting structure is led to the contact point of the optoelectronic component.

22. (Currently Amended) The article of manufacture according to claim [[17]] 14, wherein the insulating layer contains pigments to color the light emitted from or absorbed by the optoelectronic component.

23. (Previously Presented) The article of manufacture according to claim 14, wherein the planar contact at least partially covers a light exit and/or entry opening of the optoelectronic component.

24. (Previously Presented) The article of manufacture according to claim 14, wherein the optoelectronic component comprises one or more of an LED, an OLED, and a photovoltaic component.

25. (Previously Presented) The article of manufacture according to claim 14, wherein the substrate is one of: a printed circuit board, a Flex, and a lead frame.

26. (Previously Presented) The article of manufacture according to claim 14, wherein the height of the article of manufacture is less than 0.4 mm.

27. (Currently Amended) A method of making an article of manufacture according to claim 14, the article of manufacture comprising a substrate and an optoelectronic component, the method comprising contacting the optoelectronic component in a planar manner.

28. (Currently Amended) An article of manufacture comprising:

a substrate having a substrate contact;

an optoelectronic component, said optoelectronic component having a central light exit and/or entry and an edge contact disposed at least partially around a periphery of the light exit; and

a conducting structure, arranged on the optoelectronic component and the substrate so as to contact the edge contact and the substrate contact,

wherein the conducting structure at least partially covers the light exit and/or entry of the optoelectronic component, the conducting structure being reflective so as to guide light.

29. (Previously Presented) The article of manufacture according to claim 28, further comprising an electrically insulating layer contacting the optoelectronic component, on which the planar conducting structure is disposed.

30. (Currently Amended) The article of manufacture according to claim 29, wherein the electrically insulating layer has a window formed in an area of the light exit and/or entry.

31. (Currently Amended) The article of manufacture according to claim 29, wherein the electrically insulating layer has transparent portion formed in an area of the light exit and/or entry.

32. (Previously Presented) The article of manufacture according to claim 28, wherein the conducting structure is a metallic layer.

33. (New) The article of manufacture according to claim 29, wherein the insulating layer contains pigments for coloring the light emitted or absorbed by the optoelectronic component.

34. (New) The article of manufacture according to claim 14, wherein the conducting structure at least partially covers the light exit and/or entry of the optoelectronic component, the conducting structure being reflective so as to guide light.

35. (New) The article of manufacture according to claim 14, wherein the insulating layer comprises parylene.

36. (New) The article of manufacture according to claim 14, wherein the conducting structure comprises a metal foil being arranged by a lamination process.